



ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPPT-2012-0259; FRL-9345-5]

Certain New Chemicals; Receipt and Status Information

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: Section 5 of the Toxic Substances Control Act (TSCA) requires any person who intends to manufacture (defined by statute to include import) a new chemical (i.e., a chemical not on the TSCA Chemical Substances Inventory (TSCA Inventory)) to notify EPA and comply with the statutory provisions pertaining to the manufacture of new chemicals. Under TSCA sections 5(d)(2) and 5(d)(3), EPA is required to publish in the **Federal Register** a notice of receipt of a premanufacture notice (PMN) or an application for a test marketing exemption (TME), and to publish in the **Federal Register** periodic status reports on the new chemicals under review and the receipt of notices of commencement (NOC) to manufacture those chemicals. This document, which covers the period from March 1, 2012 to March 23, 2012, and provides the required notice and status report, consists of the PMNs and TMEs, both pending or expired, and the NOC to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period.

DATES: Comments identified by the specific PMN number or TME number, must be received on or before [*insert date 30 days after date of publication in the **Federal Register***].

ADDRESSES: Submit your comments, identified by docket identification (ID) number EPA-HQ-OPPT-2012-0259, and the specific PMN number or TME number for the chemical related to your comment, by one of the following methods:

- *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the on-line instructions for submitting comments.
- *Mail:* Document Control Office (7407M), Office of Pollution Prevention and Toxics (OPPT), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001.
- *Hand Delivery:* OPPT Document Control Office (DCO), EPA East Bldg., Rm. 6428, 1201 Constitution Ave., NW., Washington, DC. The DCO is open from 8 a.m. to 4 p.m., Monday through Friday, excluding legal holidays. The telephone number for the DCO is (202) 564-8930. Such deliveries are only accepted during the DCO's normal hours of operation, and special arrangements should be made for deliveries of boxed information.

Instructions: EPA's policy is that all comments received will be included in the docket without change and may be made available on-line at <http://www.regulations.gov>, including any personal information provided, unless the comment includes information claimed to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Do not submit information that you consider to be CBI or otherwise protected through [regulations.gov](http://www.regulations.gov) or e-mail. The [regulations.gov](http://www.regulations.gov) website is an "anonymous access" system, which means EPA will not know your identity or contact information unless you provide it in the body of your comment. If you send an e-mail comment directly to EPA without going through [regulations.gov](http://www.regulations.gov), your e-mail address

will be automatically captured and included as part of the comment that is placed in the docket and made available on the Internet. If you submit an electronic comment, EPA recommends that you include your name and other contact information in the body of your comment and with any disk or CD-ROM you submit. If EPA cannot read your comment due to technical difficulties and cannot contact you for clarification, EPA may not be able to consider your comment. Electronic files should avoid the use of special characters, any form of encryption, and be free of any defects or viruses.

Docket: All documents in the docket are listed in the docket index available at <http://www.regulations.gov>. Although listed in the index, some information is not publicly available, e.g., CBI or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, will be publicly available only in hard copy. Publicly available docket materials are available electronically at <http://www.regulations.gov>, or, if only available in hard copy, at the OPPT Docket. The OPPT Docket is located in the EPA Docket Center (EPA/DC) at Rm. 3334, EPA West Bldg., 1301 Constitution Ave., NW., Washington, DC. The EPA/DC Public Reading Room hours of operation are 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number of the EPA/DC Public Reading Room is (202) 566-1744, and the telephone number for the OPPT Docket is (202) 566-0280. Docket visitors are required to show photographic identification, pass through a metal detector, and sign the EPA visitor log. All visitor bags are processed through an X-ray machine and subject to search. Visitors will be provided an EPA/DC badge that must be visible at all times in the building and returned upon departure.

FOR FURTHER INFORMATION CONTACT: *For technical information contact:*

Bernice Mudd, Information Management Division (7407M), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (202) 564-8951; fax number: (202) 564-8955; e-mail address: *mudd.bernice@epa.gov*.

For general information contact: The TSCA-Hotline, ABVI-Goodwill, 422 South Clinton Ave., Rochester, NY 14620; telephone number: (202) 554-1404; e-mail address: *TSCA-Hotline@epa.gov*.

SUPPLEMENTARY INFORMATION:

I. General Information

A. Does this Action Apply to Me?

This action is directed to the public in general. As such, the Agency has not attempted to describe the specific entities that this action may apply to. Although others may be affected, this action applies directly to the submitter of the PMNs addressed in this action. If you have any questions regarding the applicability of this action to a particular entity, consult the person listed under **FOR FURTHER INFORMATION CONTACT**.

B. What Should I Consider as I Prepare My Comments for EPA?

1. *Submitting CBI.* Do not submit this information to EPA through regulations.gov or e-mail. Clearly mark the part or all of the information that you claim to be CBI. For CBI information in a disk or CD-ROM that you mail to EPA, mark the outside of the disk or CD-ROM as CBI and then identify electronically within the disk or

CD-ROM the specific information that is claimed as CBI. In addition to one complete version of the comment that includes information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket. Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR part 2.

2. *Tips for preparing your comments.* When submitting comments, remember to:
 - i. Identify the document by docket ID number and other identifying information (subject heading, **Federal Register** date and page number).
 - ii. Follow directions. The Agency may ask you to respond to specific questions or organize comments by referencing a Code of Federal Regulations (CFR) part or section number.
 - iii. Explain why you agree or disagree; suggest alternatives and substitute language for your requested changes.
 - iv. Describe any assumptions and provide any technical information and/or data that you used.
 - v. If you estimate potential costs or burdens, explain how you arrived at your estimate in sufficient detail to allow for it to be reproduced.
 - vi. Provide specific examples to illustrate your concerns and suggest alternatives.
 - vii. Explain your views as clearly as possible, avoiding the use of profanity or personal threats.
 - viii. Make sure to submit your comments by the comment period deadline identified.

II. Why is EPA Taking this Action?

EPA classifies a chemical substance as either an “existing” chemical or a “new” chemical. Any chemical substance that is not on EPA’s TSCA Inventory is classified as a “new chemical,” while those that are on the TSCA Inventory are classified as an “existing chemical.” For more information about the TSCA Inventory go to:

<http://www.epa.gov/opptintr/newchems/pubs/inventory.htm>. Anyone who plans to manufacture or import a new chemical substance for a non-exempt commercial purpose is required by TSCA section 5 to provide EPA with a PMN, before initiating the activity. Section 5(h)(1) of TSCA authorizes EPA to allow persons, upon application, to manufacture (includes import) or process a new chemical substance, or a chemical substance subject to a significant new use rule (SNUR) issued under TSCA section 5(a), for “test marketing” purposes, which is referred to as a test marketing exemption, or TME. For more information about the requirements applicable to a new chemical go to: *<http://www.epa.gov/opt/newchems>*.

Under TSCA sections 5(d)(2) and 5(d)(3), EPA is required to publish in the **Federal Register** a notice of receipt of a PMN or an application for a TME and to publish in the **Federal Register** periodic status reports on the new chemicals under review and the receipt of NOCs to manufacture those chemicals. This status report, which covers the period from March 1, 2012 to March 23, 2012, consists of the PMNs and TMEs, both pending or expired, and the NOCs to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period.

III. Receipt and Status Reports

In Table I. of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the PMNs received by EPA during this period: The EPA case number assigned to the PMN, the date the PMN was received by EPA, the projected end date for EPA's review of the PMN, the submitting manufacturer/importer, the potential uses identified by the manufacturer/importer in the PMN, and the chemical identity.

Table I. – 45 PMNs Received From 03/01/12 to 3/23/12

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-12-0216	03/01/2012	05/29/2012	CBI	(G) Laundry and auto dishwash additive	(G) Carbohydrate, polymers with acrylic acid and maleic anhydride, maltodextrin and methacrylic acid, sodium salt, hydrogen peroxide- and peroxydisulfuric acid ($[(\text{Ho})\text{s}(\text{O})_2]_2\text{O}_2$) sodium salt (1:2)-initiated
P-12-0217	03/01/2012	05/29/2012	CBI	(G) Laundry and auto dishwash additive	(G) Carbohydrate, polymers with acrylic acid maltodextrin, sodium salt, hydrogen peroxide- and peroxydisulfuric acid ($[(\text{Ho})\text{s}(\text{O})_2]_2\text{O}_2$) sodium salt (1:2)-initiated
P-12-0218	03/01/2012	05/29/2012	CBI	(G) Laundry and auto dishwash additive	(G) Carbohydrate, telomers with acrylic acid, iso-pr alcohol, maltodextrin, 3-mercaptopropanoic acid and styrene, sodium salt, hydrogen peroxide- and peroxydisulfuric acid ($[(\text{Ho})\text{s}(\text{O})_2]_2\text{O}_2$) sodium salt (1:2)-initiated
P-12-0219	03/01/2012	05/29/2012	CBI	(G) Laundry and auto dishwash	(G) Carbohydrate, polymers with acrylic acid

				additive	and maleic anhydride, maltodextrin, and methacrylic acid, ammonium salt, hydrogen peroxide- and peroxydisulfuric acid ($[(\text{Ho})\text{s}(\text{O})_2]_2\text{O}_2$) sodium salt (1:2)-initiated
P-12-0220	03/04/2012	06/01/2012	Cytec Industries, Inc.	(G) Coating resin	(G) Substituted carbomonocycle, polymers with reduced alkyl esters of reduced polymerized oxidized halosubstituted alkene, polyalkanoic acid, substituted alkenyl ester-blocked
P-12-0221	03/05/2012	06/02/2012	Dow Chemical Company	(G) Polymer intermediate	(G) Acrylic polymer
P-12-0222	03/06/2012	06/03/2012	CBI	(G) Additive for property improvement in films and coatings	(G) Alkyl acrylate cross-linked copolymer
P-12-0223	03/06/2012	06/03/2012	CBI	(G) Solvent	(G) Glycol ether
P-12-0224	03/07/2012	06/04/2012	CBI	(G) A component in dishwashing applications	(G) Ester
P-12-0225	03/07/2012	06/04/2012	American Chemical Ltd.	(S) Special catalyst for elastomer and molded two-component polyurathanes	(S) Diphenyl[μ -[(tetrapropenyl)succinato(2-)-o:o']]dimercury(phenylmercury tetrapropenylsuccinate)*
P-12-0226	03/07/2012	06/04/2012	Carboline Company	(S) The PMN substances are components of a crosslinked phenolic-epoxy coating system used to produce a water-immersion lining on concrete and steel. The	(G) Alkyl ketimines; polymeric ketimines

				coating may also be used on tanks for crude oil service, brine and water/oil mixtures. The PMN substances extend the pot life of the coating system. Once the phenolic-epoxy resin cures, none of the pmn substances remain in the coating	
P-12-0227	03/07/2012	06/04/2012	Zeon Chemicals L.P.	(S) Used to make molds for optical lenses/prisms	(G) Polycycloolefin polymer
P-12-0228	03/08/2012	06/05/2012	CBI	(G) Coating applications	(G) Substituted quaternary alkyl ammonium chloride
P-12-0229	03/12/2012	06/09/2012	Huntsman Corporation	(S) Exhaust dyeing of cellulosic fabrics	(G) Substituted aromatic diazo sulfonic acid salts
P-12-0230	03/12/2012	06/09/2012	CBI	(G) Processing aid	(G) Alkylaminediol acetate salt
P-12-0231	03/12/2012	06/09/2012	CBI	(G) Processing aid	(G) Ethoxylated alkylaminediol acetate salt
P-12-0232	03/12/2012	06/09/2012	The Dial Corporation, a Henkel Company	(S) Fragrance for household cleaning products and laundry	(S) 1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> -oxazolo[3,4- <i>c</i>]oxazole, dihydro-3,5-bis[1-methyl-2-[4-(1-methylethylphenyl)ethyl]-
P-12-0233	03/12/2012	06/09/2012	The Dial Corporation, a Henkel Company	(S) Fragrance for household cleaning products and laundry	(S) 1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> -oxazolo[3,4- <i>c</i>]oxazole, dihydro-3,5-bis(1-methyldecyl)-
P-12-0234	03/12/2012	06/09/2012	The Dial Corporation, a Henkel Company	(S) Fragrance for household cleaning products and laundry	(S) 1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> -oxazolo[3,4- <i>c</i>]oxazole, 3,5-bis(2,4-dimethyl-3-cyclohexen-1-yl)dihydro-
P-12-0235	03/14/2012	06/11/2012	CBI	(G) Adhesive for open, non-	(G) Polyesterurethane

				descriptive use	
P-12-0236	03/16/2012	06/13/2012	CBI	(G) Additive, open, non-dispersive use	(G) Polyester amine adduct
P-12-0237	03/16/2012	06/13/2012	CBI	(G) Additive, open, non-dispersive use	(G) Polyester amine adduct
P-12-0238	03/16/2012	06/13/2012	CBI	(G) Additive, open, non-dispersive use	(G) Polyester amine adduct
P-12-0239	03/19/2012	06/16/2012	CBI	(G) Lamination adhesive	(G) Aliphatic polyurethane
P-12-0240	03/19/2012	06/16/2012	CBI	(G) Processing aid	(G) Ammonium molybdenum tungsten nickel hydroxide maleate
P-12-0241	03/19/2012	06/16/2012	CBI	(G) Water and oil repellant	(G) 2-propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with C ₁₈ -26-alkyl acrylate, 1-dodecanethiol, <i>N</i> -(hydroxymethyl)-2-methyl-2-propenamide, polyfluorooctyl methacrylate, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]-bis[4,5-dihydro-1 <i>H</i> -imidazole] hydrochloride (1:2)-initiated

P-12-0242	03/19/2012	06/16/2012	CBI	(G) Water and oil repellant	(G) 2-propenoic acid, 2-methyl-, C ₁₆ -18 alkyl esters, telomers with 3-chloro-2-hydroxypropyl methacrylate, 1-dodecanethiol, <i>N</i> -(hydroxymethyl)-2-methyl-2-propenamide, polyfluorooctyl methacrylate and rel-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl methacrylate, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]-bis[4,5-dihydro-1 <i>H</i> -imidazole] hydrochloride (1:2)-initiated
P-12-0243	03/16/2012	06/13/2012	Wacker Chemical Corporation	(G) Additive to improve the impact strength of thermoplastic and thermoset polymer systems, especially at low temperatures	(G) Copolymer of vinyl/alkyl siloxanes and methacrylic acid derivatives
P-12-0244	03/20/2012	06/17/2012	CBI	(G) Coatings	(G) Cycloaliphatic anhydride polymer with aliphatic polyols and aliphatic acid
P-12-0245	03/20/2012	06/17/2012	Shepherd Color Company	(S) Colored pigment used	(S) Niobium sulfur tin zinc oxide
P-12-0246	03/20/2012	06/17/2012	CBI	(G) Crosslinker	(G) Methyl, phenyl, amino-functional siloxanes and silsesquixane
P-12-0247	03/21/2012	06/18/2012	CBI	(G) Polyester resin solution	(G) Alkyl carboxylic acid, oxiranyl alkyl ester, polymer with cycloalkyl dicarboxylic acid anhydride, alkyl alcohol ester
P-12-0248	03/21/2012	06/18/2012	CBI	(G) Resin (open, non-dispersive use)	(G) Polyester type polyurethane resin

P-12-0249	03/22/2012	06/19/2012	CBI	(G) Chemical intermediate	(G) Vegetable oil, modified products
P-12-0250	03/22/2012	06/19/2012	CBI	(G) Chemical intermediate	(G) Vegetable oil, modified products
P-12-0251	03/22/2012	06/19/2012	CBI	(G) Chemical intermediate	(G) Vegetable oil, modified products, esters
P-12-0252	03/22/2012	06/19/2012	CBI	(G) Chemical intermediate	(G) Esters
P-12-0253	03/22/2012	06/19/2012	CBI	(G) Chemical intermediate	(G) Esters
P-12-0254	03/22/2012	06/19/2012	Lubrigreen biosynthetics	(G) Lubricant base oil	(S) Fatty acids, C ₈ -18 and C ₁₈ -unsaturated, reaction products with isomerized oleic acid homopolymer iso-bu ester
P-12-0255	03/22/2012	06/19/2012	Lubrigreen biosynthetics	(G) Lubricant base oil	(S) Fatty acids, coco, reaction products with isomerized oleic acid homopolymer, iso-bu ester
P-12-0256	03/22/2012	06/19/2012	Cytec industries, Inc.	(G) Mineral processing collector	(G) Dialkyldithiophosphate salt
P-12-0257	03/22/2012	06/19/2012	CBI	(G) Destructive use	(G) Brominated by-product stream
P-12-0258	03/22/2012	06/19/2012	CBI	(G) Destructive use	(G) Brominated aliphatic alcohol
P-12-0259	03/22/2012	06/19/2012	CBI	(G) Destructive use	(G) Brominated by-product stream
P-12-0260	03/22/2012	06/19/2012	CBI	(G) Destructive use	(G) Brominated aliphatic alcohol

In Table II. of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the TMEs received by EPA during this period: The EPA case number assigned to the TME, the date the TME was received by EPA, the projected end date for EPA's review of the TME, the submitting manufacturer/importer, the potential uses identified by the manufacturer/importer in the TME, and the chemical identity.

Table II. – 2 TMEs Received From 03/01/12 to 03/23/12

T-12-0006	03/04/2012	04/17/2012	Cytec Industries, Inc.	(G) Coating resin	(G) Substituted carbomonocycle, polymers with reduced alkyl esters of reduced polymd. oxidized halosubstituted alkene, polyalkanoic acid, substituted alkenyl ester-blocked
T-12-0007	03/22/2012	05/05/2012	Cytec Industries, Inc.	(G) Mineral processing collector	(G) Dialkyldithiophosphate salt

In Table III. of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the NOCs received by EPA during this period: The EPA case number assigned to the NOC, the date the NOC was received by EPA, the projected end date for EPA's review of the NOC, and chemical identity.

Table III. –27 NOCs Received From 03/01/12 to 03/23/12

Case No.	Received Date	Commencement Notice End Date	Chemical
J-11-0004	03/10/2012	01/30/2012	(G) T.reesei3417
P-04-0623	03/07/2012	08/15/2006	(S) Hexanoic acid, 2-ethyl-, C ₈ -12-alkyl esters
P-09-0362	03/07/2012	02/21/2012	(S) Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-(tridecyloxy)-, branched, sodium salts
P-10-0013	03/21/2012	03/14/2012	(G) Manganese sulfonate derivative
P-10-0368	03/01/2012	02/17/2012	(G) Epoxy-arylamine polymer
P-10-0449	03/01/2012	02/17/2012	(G) Polyester resin
P-10-0531	03/01/2012	02/17/2012	(G) Unsaturated polyester resin
P-10-0568	03/01/2012	02/17/2012	(G) Unsaturated polyester resin
P-11-0231	03/20/2012	02/21/2012	(G) Cashew nutshell liquid amine polymer
P-11-0295	03/21/2012	02/26/2012	(G) Reaction product from the oxidation of D-glucose, neutralized with NaOH
P-11-0296	03/22/2012	02/26/2012	(G) Reaction products from the oxidation of D-glucose, neutralized with sodium hydroxide and potassium

			hydroxide
P-11-0344	03/02/2012	12/12/2011	(G) Polyaromatic heterocycle precursor
P-11-0345	03/02/2012	12/12/2011	(G) Heterocyclic organic intermediate
P-11-0346	03/02/2012	12/28/2011	(G) Halogenated aromatic heterocyclic intermediate
P-11-0384	03/13/2012	02/02/2012	(G) Fluorinated alkylsulfonamidol urethane polymer
P-11-0408	03/19/2012	02/29/2012	(G) Polycarbodiimide modified diisocyanate
P-11-0481	03/11/2012	02/23/2012	(S) 1,2-cyclohexanedicarboxylic acid, 1-butyl 2-(phenylmethyl) ester
P-11-0492	03/16/2012	02/17/2012	(G) Glycine derivative
P-11-0586	03/19/2012	03/11/2012	(G) Substituted phthalocyanine derivative
P-11-0617	03/19/2012	03/11/2012	(G) Substituted xanthene derivative
P-11-0638	03/23/2012	03/14/2012	(G) Aminocarbonyl ammonio carboxy modified polyolefin
P-11-0652	03/01/2012	02/28/2012	(S) 1,4-cyclohexanedicarboxylic acid, 1,4-dibutyl ester
P-11-0654	03/06/2012	03/01/2012	(S) Phenol, 2-[[[3-(1 <i>H</i> -imidazol-1-yl)propyl]imino]phenylmethyl]-5-(octyloxy)-
P-12-0001	03/23/2012	03/12/2012	(G) Aromatic isocyanate, alkyl phenol-blocked
P-12-0039	03/08/2012	03/07/2012	(G) Acrylic polymer
P-12-0049	03/12/2012	02/21/2012	(G) Alkylcatechol-substituted alkoxy-substituted calixarene
P-12-0071	03/08/2012	03/02/2012	(S) Disphosphoric acid, magnesium salt (1:1)

If you are interested in information that is not included in these tables, you may contact EPA as described in Unit II. to access additional non-CBI information that may be available.

List of Subjects

Environmental protection, Chemicals, Hazardous substances, Imports, Notice of commencement, Premanufacturer, Reporting and recordkeeping requirements, Test marketing exemptions.

Dated: April 9, 2012.

Chandler Sirmons,

Acting Director, Information Management Division, Office of Pollution Prevention and Toxics.

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